

MASTER OF ENGINEERING

Master of Engineering Program

Today's new economy needs more well-trained engineers. The automotive industry – and others – need specialists ready for the mobility and autonomous era. We need leaders who understand these technologies.

For those poised to answer these challenges, this rapidly changing landscape can offer a very promising future. Understanding the technical and managerial aspects of self-driving vehicles, artificial intelligence, and more can open endless career opportunities. Advanced degrees from Kettering University – like our new ground-breaking Master of Engineering – can help position you as a leader in this exciting revolution.

A Ready-for-the-World Degree

This is a master's degree in engineering, not a Master of Science in engineering. It is a focused, professional degree designed for real-world applications, not an academic degree for following a research path. We created it to enhance the existing skills of working professionals and improve management opportunities.

It's simple: The Master of Engineering program is your passport to competing in the new mobility economy. As a graduate, you will possess the credentials to confidently pursue top career opportunities and the skills you gain will enhance your performance and empower you to lead new initiatives. Here is how it works.

The Master of Engineering degree program is designed for working professionals. In fact, you must have at least two years of professional full-time work experience to qualify for the program. It requires 30 credit hours (fewer than the traditional MS degree programs) over a variety of core, prescribed and elective courses.

A key component and differentiator of this program is your ability to choose from four areas of interest, including three in-demand specialized degrees: artificial intelligence, autonomous vehicles, or electric vehicles.

Overarching requirements include the following:

- Six common core courses (including two management courses in project management and technical/technology management)
- Four prescribed courses or four electives